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/ FILE REFERENCE: PI-0070 USN
/ CURRENT APPLICATION NUMBER: US/10/758.080
/ CURRENT FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: US 60/203,509
/ PRIOR FILING DATE: 2000-05-11
/ PRIOR APPLICATION NUMBER: US 60/202,234
/ PRIOR FILING DATE: 2000-05-05
/ PRIOR APPLICATION NUMBER: US 60/200,185
/ PRIOR FILING DATE: 2000-04-28
/ PRIOR APPLICATION NUMBER: US 60/198,403
/ PRIOR FILING DATE: 2000-04-19
/ PRIOR APPLICATION NUMBER: PCT/US01/11869
/ PRIOR FILING DATE: 2001-04-12
/ PRIOR APPLICATION NUMBER: US 60/197,590
/ PRIOR FILING DATE: 2000-04-13
/ NUMBER OF SEQ ID NOS: 20
/ SOFTWARE: PERL Program
/ SEQ ID NO 16
/ LENGTH: 2620
/ TYPE: DNA
/ ORGANISM: Homo sapiens
/ FEATURE:
/ NAME/KEY: misc feature
/ OTHER INFORMATION: Incyte ID No. US20040029125A1 1272843CB1
US-10-258-080-16

Alignment Scores:
Pred. No.: 5.87e-314 Length: 2620
Score: 2615.00 Matches: 504
Percent Similarity: 100.00% Conservative: 0
Best Local Similarity: 100.00% Mismatches: 0
Query Match: 100.00% Indels: 0
DB: 13 Gaps: 0

US-10-669-693-2 (1-504) x US-10-258-080-16 (1-2620)

Cy 1 MetGluAaIathrgIyHrTPAlaLeuIeuLeuAaIaLeuAaLeuIeuLeuThr 20
Db 41 ATGAGGCGGACCGGACACCTGGGCGCTGCTGGCGGCTGCTGCTGCTGAG 100

Cy 21 LeuAaLeuSeuSrgIyHrAaAaIaAaIaAaIaAaIaAaIaAaIaAaIaAa 40
Db 101 CTGGCGCTGTCGGGAGACCAAGGCGCCGAGGACCACTGCCCCCGGGCCACAGCCGCTACCA 160

Cy 41 LeuIeuGlyAaLeuLeuIeuGlnLeuAaIaAaIaAaIaAaIaAaIaAaIaAa 60

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QY	61	SetrlyslslyrGlyProvalPheThrIleTyrLeuGlyProTPARyProvalValVal	80
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QY	81	IeuValGIgYngInuAlaValARGIAlaLeuGIgYngInaIaGIuGIuPheSerGIY	100
Db	281	CTGTGTGGCAGAGAGCTGTCCGGGAAGCCCTGGGAAGTCAGGCTAGGAATTCAAGCGC	340
QY	101	ArgGIYThrValAlaMetLeuGIYThrPheAspGIYHisGIYValPhePheSerAsn	120
Db	341	CGGGAAACCGATAGCATGCTGGAAAGGAACTTTTATATGCCATCGGGGTTTCTTCCCAAC	400
QY	121	GIYGIuArgTTPARGGInleuArGIYpPheThrMetLeuAlaIeuArAspLeuIYMet	140
Db	401	GGGAGCGGTGGAGGCAAGCTGAGAAATTTCATGCTTGTCTCGCGGAACTTGGGCAATG	460
QY	141	GIYIYsArgGIuGIYngInuLeuIleGlnaIaGIuAlaArgYsIeuValGIuThrPhe	160
Db	461	GGGAAGCGAAGGCGAGAGCTGATCAGAGCGAGAGCCCGGTCTCTGTGTGAGACATTTC	520
QY	161	GIuGIYThrGIuGIYARpProPheAspPProSerIeuIeuLeuAlaGlnAlaIthSerAsn	180
Db	521	CAGGGGCAAAAGAGGCCCATTCGATCCCTCCCTGCTGTGCGCCCAAGCCACCTCCCAAC	580
QY	181	ValValIYsSerIeuIeuPheGIYIeuArGPheSerYrGIuAspIYsGIuPheGlnAla	200

